

OPINION 2305 (Case 3537)**ATHETINI Casey, 1910 and GEOSTIBINA Seevers, 1978 (Insecta, Coleoptera, STAPHYLINIDAE, ALEOCHARINAE): family-group names conserved**

Abstract. The Commission has conserved the family-group names ATHETINI Casey, 1910 and GEOSTIBINA Seevers, 1978 for a group of rove beetles by suppressing a little-used senior synonym CALLICERINI Jakobson, 1908.

Keywords. Nomenclature; taxonomy; Coleoptera; STAPHYLINIDAE; ALEOCHARINAE; CALLICERINI; CALLICERINA; ATHETINI; ATHETINA; GEOSTIBINA; *Callicerus*; *Atheta*; *Geostiba*; *Callicerus obscurus*; *Atheta graminicola*; *Geostiba circellaris*; Diptera; SYRPHIDAE; *Callicera*; *Callicera aenea*; rove beetles; Palaeartic.

Ruling

- (1) Under the plenary power, the Commission has suppressed the names CALLICERINI Jakobson, 1908, CALLICERINI Horion, 1967 and CALLICERINI Lohse, 1969 for the purposes of both the Principle of Priority and the Principle of Homonymy.
- (2) The following names are hereby placed on the Official List of Generic Names in Zoology:
 - (a) *Callicera* Panzer, 1809 (gender: feminine), type species by monotypy *Bibio aenea* Fabricius, 1777;
 - (b) *Callicerus* Gravenhorst, 1802 (gender: masculine), type species by monotypy *Callicerus obscurus* Gravenhorst, 1802.
- (3) The following names are hereby placed on the Official List of Specific Names in Zoology:
 - (a) *aenea* Fabricius, 1777, as published in the binomen *Bibio aenea* (specific name of the type species of *Callicera* Panzer, 1809);
 - (b) *obscurus* Gravenhorst, 1802, as published in the binomen *Callicerus obscurus* (specific name of the type species of *Callicerus* Gravenhorst, 1802).
- (4) The following names are hereby placed on the Official List of Family-Group Names in Zoology:
 - (a) CALLICERINI Rondani, 1845, type genus *Callicera* Panzer, 1809 (Insecta, Diptera);
 - (b) ATHETINI Casey, 1910, type genus *Atheta* Thomson, 1858 (Insecta, Coleoptera);
 - (c) GEOSTIBINA Seevers, 1978, type genus *Geostiba* Thomson, 1858 (Insecta, Coleoptera).
- (5) The following names are hereby placed on the Official Index of Rejected and Invalid Family-Group Names in Zoology:
 - (a) CALLICERINI Jakobson, 1908 (junior homonym of CALLICERINI Rondani, 1845), as suppressed in (1) above;

- (b) CALLICERINI Horion, 1967 (junior homonym of CALLICERINI Rondani, 1845), as suppressed in (1) above;
- (c) CALLICERINI Lohse, 1969 (junior homonym of CALLICERINI Rondani, 1845), as suppressed in (1) above.

History of Case 3537

An application to conserve the family-group names ATHETINI Casey, 1910 and GEOSTIBINA Seevers, 1978 for a group of rove beetles which were threatened by a little used senior synonym CALLICERINI Jakobson, 1908, was received from Vladimir I. Gusarov (*National Center for Insect Biodiversity and National Center for Biosystematics, Natural History Museum, University of Oslo, Oslo, Norway*) on 24 September 2010. After correspondence the case was published in BZN 68: 54–60 (2011). The title, abstract and keywords of the case were published on the Commission's website. No comments were received on this case.

Decision of the Commission

On 1 March 2012 the members of the Commission were invited to vote on the proposals published in BZN 68: 57–58. At the close of the voting period on 1 June 2012 the votes were as follows:

Affirmative votes – 21: Alonso-Zarazaga, Ballerio, Bogutskaya, Bouchet, Brothers, Grygier, Halliday, Harvey, Kojima, Krell, Lamas, Minelli, Pape, Patterson, Rosenberg, Štys, van Tol, Winston, Yanega, Zhang and Zhou.

Negative votes – 2: Kullander and Lim.

Kottelat abstained. Fautin, Ng and Pyle were on leave of absence.

Although he voted FOR, Štys said he could not avoid criticising the original proposals. The Case stated in paragraph 5 that *Callicerina* Jakobson, 1908 was used by Jakobson (1909) as the valid name for the tribe MYRMEDONINI Thomson, 1867. If the synonymy still held, the latter name could potentially play some role in solving the problems outlined, but we were not told any further information. Štys objected to an implication that the Commissioners should be required to look for information in the original literature. Kottelat ABSTAINED because he had no access to the text of the application.

Original references

The following are the original references to the names placed on Official Lists and Indexes by the ruling given in the present Opinion:

- aenea*, *Bibio*, Fabricius, 1777, *Genera insectorum: eorumque characteres naturales secundam numerum, figuram, situm et proportionem, omnium partium oris adiecta mantissa specierum nuper detectarum*. (xvi), Litteris Mich. Friedr. Bartschii, Chilonii [= Kiel], p. 305.
- ATHETINI Casey, 1910, *Memoirs on the Coleoptera I*. Pp.1–183. The New Era Printing Company, Lancaster, p. 2.
- Callicera* Panzer, 1809, *Faunae insectorum Germanicae initiae oder Deutschlands Insecten. Heft 104*, Felssecker, Nurnberg, p. 17.
- CALLICERINI Horion, 1967, *Faunistik der Mitteleuropäischen Käfer. Band XI: Staphylinidae. 3. Teil: Habrocerinae bis Aleocharinae (ohne Subtribus Athetae)*. xxiv, Überlingen–Bodensee, pp. iii, 220.
- CALLICERINI Jakobson, 1908, *Zhuki Rossii i Zapadnoy Yevropy. Rukovodstvo k opredeleniyu zhukov. Vypusk 6*, A.F. Devrien, Sankt-Peterburg, p. 448.

- CALLICERINI Lohse, 1969, *Bericht über die 10. Wanderversammlung deutscher Entomologen, 15. bis 19. September 1965 in Dresden*. Deutsche Akademie der Landwirtschaftswissenschaften zu Berlin, Berlin, pp. 173, 174, 175.
- CALLICERINI Rondani, 1845, *Nuovi Annali delle Scienze Naturali, Bologna*, (2)2 [1844]: 451.
- Callicerus* Gravenhorst, 1802, *Coleoptera Microptera Brunsvicensia nec non Exoticorum quotquot exstant in collectionibus Entomologorum Brunsvicensium*. lxvi, C. Reichard, Brunswick, p. 65.
- GEOSTIBINA Seevers, 1978, *Fieldiana: Zoology*, 71: 126.
- obscurus*, *Callicerus*, Gravenhorst, 1802, *Coleoptera Microptera Brunsvicensia nec non Exoticorum quotquot exstant in collectionibus Entomologorum Brunsvicensium*. lxvi, C. Reichard, Brunswick, p. 66.